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TITLE: New Compound Obtained by the Action of Iodine on  
Benzalphenylhydrazone in Pyridine Solution

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CORPORATE SOURCE: R. Ist. techn. "C. Cattaneo", Milano

SOURCE: Gazzetta Chimica Italiana (1908), 37(2), 71-82

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GI For diagram(s), see printed CA Issue.

AB The author confirms his theories as to the structure of the new compound as described in a previous paper (Gazz. chim. ital., 36 [1], 473). From this substance he has also obtained, by oxidation with  $\text{KMnO}_4$ , a new base, to which he assigns the formula, m.  $76-8^\circ$ . The following derivs. have also been prepared: hydrochloride, white powder, m.  $181-2^\circ$ ;  $\text{C}_{12}\text{H}_9\text{N}_3 \cdot 3\text{HgCl}_2 \cdot 2\text{H}_2\text{O}$ ; chloroplatinate; picrate, m.  $160-1^\circ$ ; ethiodide, white needles, m.  $189-90^\circ$ ;  $\text{C}_{12}\text{H}_9\text{N}_3(\text{BzCl})_2$ , m.  $185-7^\circ$ ; and  $\text{C}_{12}\text{H}_9\text{N}_3 \cdot \text{AcCl}$ , white compound, m.  $183-5^\circ$ .

IT 65452-77-9, 1,2,7-Pyrazopyridine, 3-phenyl-  
(and derivs.)

RN 65452-77-9 CAPLUS

CN 1H-Pyrazolo[3,4-b]pyridine, 3-phenyl- (7CI, 9CI) (CA INDEX NAME)

